

CLAIMS

1. A method of generating a list of target devices to be configured in
5 communication with a server, comprising:
creating a first list of target devices to be configured;
identifying at least one addressed target device having an associated
network address;
modifying the first list of target devices using the addressed target device;
10 and
generating a modified list of target devices to be configured.

2. The method of claim 1 wherein the addressed target device is listed in at
least one information source.

3. The method of claim 1 further comprising:
adding the associated network address of the addressed target device to
the first list of target devices.

4. The method of claim 1 further comprising:
adding the addressed target device having an associated network address
to the first list of target devices.

5. The method of claim 1 further comprising:
25 removing the addressed target device having an associated network
address from the first list of target devices.

6. The method of claim 1 further comprising:
pre-configuring at least one preconfigured target device.

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7. The method of claim 6 further comprising:
adding the preconfigured target device to the first list.

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8. The method of claim 1 further comprising:
determining if a target device has an associated network address; and
removing the target device from the modified list of target devices if it does
not have an associated network address.

9. The method of claim 1 further comprising:
providing the modified list to the server.

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10. The method of claim 1 further comprising:
configuring the target devices on the modified list.

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11. The method of claim 1 further comprising:
examining packet data to determine if a target device has an associated
network address.

12. The method of claim 1 further comprising:
examining log data to determine if a target device has an associated
network address.

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13. Computer program product in a computer usable medium for generating a list of target devices to be configured in communication with a server, comprising:

means for creating a first list of target devices to be configured;

means for identifying with an identification at least one addressed target

5 device having an associated network address;

means for modifying the first list of target devices using the addressed target device; and

means for generating a modified list of target devices to be configured.

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14. The program of claim 13 further comprising:

means for storing the identification of the addressed target device.

15. The program of claim 13 further comprising:

means for adding the associated network address of the addressed target

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device to the first list of target devices.

16. The program of claim 13 further comprising:

means for adding the addressed target device having an associated network address to the first list of target devices.

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17. The program of claim 13 further comprising:

means for removing the addressed target device having an associated network address from the first list of target devices.

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18. The program of claim 13 further comprising:

means for preconfiguring at least one target device listed in the first list.

19. The program of claim 13 further comprising:
means for removing a target device without an associated network
address from the modified list of target devices.

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20. The program of claim 13 further comprising:
means for configuring the target devices listed in the modified list.

10 21. The program of claim 13 further comprising:
means for examining packet data to determine if a target device has an
associated network address.

15 22. The program of claim 13 further comprising:
means for examining log data to determine if a target device has an
associated network address.

20 23. A data processing system comprising:
means for creating a first list of target devices to be configured;
means for identifying at least one addressed target device having an
associated network address;
means for comparing the addressed target device to the target devices on
the first list; and
means for generating a modified list of target devices to be configured
based on the addressed target device.

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24. The system of claim 23, further comprising:
means for storing information about the addressed target device.

25. The system of claim 23 further comprising:
means for configuring at least one target device.

5 26. The system of claim 23 further comprising:
means for determining if a target device has an associated network
address.

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